| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------|---------|------------------|
| L1 | 9689 | ((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)). CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/16 12:15 |
| L2 | 549247 | (microwave) or (uv) or (ultra adj violet) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/16 12:15 |
| L3 | 2102 | L2 and L1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/16 12:15 |
| L4 | 196 | waveguide and (((microwave) or (uv) or (ultra adj violet)) and (((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454. 11) or (250/455.11)).CCLS.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/16 12:15 |
| L5 | 36074 | waveguide and ((microwave) or (uv) or (ultra adj violet)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/16 12:16 |
| L6 | 196 | 5 and 3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/16 12:16 |
| L7 | 20 | (Lucas-James.in.) or (Moruzzi-James-Lodovico.in.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/16 12:16 |
| S1 | 7067 | (total adj oxidizable adj carbon) or (toc) or (TOC) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/15 12:35 |

| S2 | 28 | (total adj oxidizable adj carbon) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/15 11:21 |
|------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S3 | 1 | microwave and ((total adj oxidizable adj carbon)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/15 11:22 |
| S4 | 7327 | ((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)). CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/06 11:25 |
| S5 | 56779 | ("315"/\$).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/06 11:25 |
| · S6 | 438739 | (microwave) or (uv) or (ultra adj violet) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/05 18:57 |
| S7 | 1724 | ((microwave) or (uv) or (ultra adj violet)) and (((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)).CCLS.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/17 12:06 |
| S8 | 3539 | ((microwave) or (uv) or (ultra adj violet)) and (("315"/\$).ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/05 18:56 |
| S9 | 121937 | waveguide | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/17 12:07 |

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|-----|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|----|------------------|
| S10 | 170 | waveguide and (((microwave) or (uv) or (ultra adj violet)) and (((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454. 11) or (250/455.11)).CCLS.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 08:58 |
| S11 | 921 | waveguide and (((microwave) or (uv) or (ultra adj violet)) and (("315"/\$). ccls.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/16 12:16 |
| S12 | 25045 | (photo adj chemical) or (photochemical) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/17 12:08 |
| S13 | 9 | ((photo adj chemical) or (photochemical)) and (waveguide and (((microwave) or (uv) or (ultra adj violet)) and (((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)).CCLS.))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/17 12:08 |
| S14 | 7 | ((photo adj chemical) or (photochemical)) and (waveguide and (((microwave) or (uv) or (ultra adj violet)) and (("315"/\$).ccls.))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/06 11:26 |
| S15 | 173 | waveguide and (((microwave) or (uv) or (ultra adj violet)) and (((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454. 11) or (250/455.11)).CCLS.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 14:48 |
| S16 | 445334 | (microwave) or (uv) or (ultra adj violet) same temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 15:11 |
| S17 | 444065 | (microwave) or (uv) or (ultra adj violet) with temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 14:50 |

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|-----|--------|-----------------------------------------------------------------|---------------------------------------------------------|----|----|------------------|
| S18 | 173 | S17 and S15 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 14:50 |
| S19 | 74742 | ((microwave) or (uv) or (ultra adj violet)) same temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 15:04 |
| S20 | 104 | S19 and S15 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 15:04 |
| S21 | 71 | S20 and water | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 15:08 |
| S22 | 443882 | (microwave) or (uv) or (ultra adj violet) adj lamp | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 15:12 |
| S23 | 32400 | S22 with temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 15:12 |
| S24 | 101857 | operating adj temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 15:12 |
| S25 | 376 | S24 with S22 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 15:13 |
| S26 | 2 | S25 and S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 15:13 |
| S28 | 180 | S25 and water | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:27 |

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|-----|---------|-------------------------------------------------------|---------------------------------------------------------|----|------|------------------|
| S32 | 2 | ("6183637").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/23 08:27 |
| S33 | 1005442 | pump | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:27 |
| S35 | 443882 | (microwave) or (uv) or (ultra adj violet) adj lamp | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:56 |
| S36 | 101857 | operating adj temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:27 |
| S37 | 376 | S36 with S35 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:27 |
| S38 | 180 | S37 and water | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON - | 2005/02/23 08:28 |
| S39 | 37 | S38 and S33 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:28 |
| S40 | 866 | S35 with eproms | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2005/02/23 08:33 |
| S41 | 459 | S35 adj5 eproms | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:34 |
| S42 | 196 | erase adj eproms | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:48 |

| S43 | 40 | S42 with S35 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:48 |
|-----|---------|-------------------------------------------------|---------------------------------------------------------|----|----|------------------|
| S44 | 195285 | (air adj conditioning) or (air adj conditioner) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:54 |
| S45 | 7 | S44 and S38 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:55 |
| S46 | 11766 | ((uv) or (ultra adj violet)) adj lamp | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:57 |
| S47 | 34 | S46 with S44 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:57 |
| S48 | 2821850 | light or lighting | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 09:07 |
| S49 | 2635 | S48 with S46 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 09:08 |
| S50 | 294 | S46 adj2 S48 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 09:08 |
| S51 | 1541172 | buildings or rooms | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 09:21 |
| S52 | 101 | S50 and S51 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 09:27 |

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| S53 | 2657 | lighting adj5 (buildings or streets) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 09:28 |
| S55 | 5 | S53 and S46 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 09:28 |
| S56 | 9093 | ((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)). CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/09 08:58 |
| S57 | 57536 | ("315"/\$).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/06 11:25 |
| S58 | 174 | waveguide and (((microwave) or (uv) or (ultra adj violet)) and (((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/906) or (422/907) or (250/454. 11) or (250/455.11)).CCLS.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/16 12:15 |
| S59 | 7 | ((photo adj chemical) or (photochemical)) and (waveguide and (((microwave) or (uv) or (ultra adj violet)) and (("315"/\$).ccls.))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/06 11:26 |
| S60 | 18 | (Lucas-James.in.) or (Moruzzi-James-Lodovico.in.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/05 18:55 |
| S61 | 9273 | ((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)). CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/05 18:55 |

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|-----|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------|-----|------------------|
| S62 | 181 | waveguide and (((microwave) or (uv) or (ultra adj violet)) and (((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454. 11) or (250/455.11)).CCLS.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2006/02/05 18:55 |
| S63 | 9467 | ((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)). CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2006/02/05 18:55 |
| S64 | 190 | waveguide and (((microwave) or (uv) or (ultra adj violet)) and (((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/906) or (422/907) or (250/454. 11) or (250/455.11)).CCLS.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/05 18:56 |
| S65 | 18 | (Lucas-James.in.) or (Moruzzi-James-Lodovico.in.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/16 12:16 |
| S66 | 511715 | (microwave) or (uv) or (ultra adj violet) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/05 18:57 |
| S67 | 2005 | S66 and S63 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/16 12:15 |